If you are using a printed copy of this procedure, and not the on-screen version, then you MUST make sure the dates at the bottom of the printed copy and the on-screen version match.
The on-screen version of the Collider-Accelerator Department Procedure is the Official Version.
Hard copies of all signed, official, C-A Operating Procedures are kept on file in the C-A ESHQ Training Office, Bldg. 911A.

C-A OPERATIONS PROCEDURES MANUAL

ATTACHMENT

4.120.13.b WXY (PEER 5) GATE TESTS

C-A-OPM Procedures in which this Attachment is used.		
4.120.13		

Hand Processed Changes

HPC No.	Date	Page Nos.	Initials
_____	_____	_____	_____
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_____	_____	_____	_____

Approved: _____***Signature on File***_____ _____
Collider-Accelerator Department Chairman Date

V. Castillo

4.120.13.b WXY (PEER 5) Gate Tests

PASS ANNUAL ACCEPTANCE TEST PROTOCOL

Division A Software Filename and Checksum: Title:_____ Checksum: _____

Division B Software Filename and Checksum: Title:_____ Checksum: _____

Initial testing complete:

Test Team Leader's Name (Print): _____ Life Number: _____

Test Team Leader's Name (Sign): _____ Date: _____/_____/_____

Acceptance test procedure complete (following repairs and retesting if required):

Test Team Leader's Name (Print): _____ Life Number:_____

Test Team Leader's Name (Sign): _____ Date: _____/_____/_____

Test results reviewed by:

Safety Section Head's Name (Print):_____ Life Number: _____

Safety Section Head's Name (Sign):_____ Date: _____/_____/_____

Test results accepted by Radiation Safety Committee:

RSC Member's Name (Print):_____ Life Number: _____

RSC Member's Name (Sign):_____ Date: _____/_____/_____

1.1 **CONDUCT** Visual check on **Peer 5** gates following Table-1, below

Gate	Micro Switch		Elec Wiring	Gate Box	Lights	Gate Functions			Verify all x's Corr.	Inspn O.K. Init.
	Align	Opern				Open	Self-Closing	Latch		
YGI1									□	
YGI2									□	
XGI1									□	
XGI2									□	
WGE1									□	
WGE2									□	
UED1									□	

Legend: √ = O.K. X = Problem N/A = Not Applicable

Table 1: Summary of Physical Inspection of Peer 5 Gates

1.2 Test of GATE at YGI1

□	**VERIFY**	Gate at **YGI1** has been inspected	
	PLACE	**PEER 7** in **Restricted Access (MODE 8)**	
□	**VERIFY**	**PEER 7** is in **Restricted Access**	**MODE 8**
	PLACE	**PEER 5** in **Controlled Access (MODE 16)**	
□	**VERIFY**	**PEER 5** is in **Controlled Access**	**MODE 16**
□	**VERIFY**	The warning light on the inside of the gate: **Call MCR for Crossover Amber**	**ON**
□	**VERIFY**	Attempt to open **YGI1** with **Simultaneous Release** and **S Key**	**FAIL**
□	**VERIFY**	Attempt to open **YGI1** with **Blue card**	**FAIL**
□	**VERIFY**	Attempt to open **YGI1** with **Expt. _____ card**	**FAIL**
□	**VERIFY**	**During** attempt with **Expt. Card** Reader **light** is	**RED**
	OPEN	Gate **YGI1** with **Simultaneous Release** and **#15 RC Sweep Key**	
□	**VERIFY**	Simultaneous Release **Buzzer**	**SOUNDS**
□	**VERIFY**	Gate **YGI1** is	**OPEN**
□	**VERIFY**	**MCR** sees the gate is	**OPEN**
	SECURE	The Electric Strike micro switch	**MADE**
	HOLD	Both of the **Peer 5** gate micro switches	**MADE**
□	**VERIFY**	MCR sees the gate is	**CLOSED**
	RELEASE	**P5** Div A micro switch	
□	**VERIFY**	MCR sees **Div A**	**OPEN**
	HOLD	Both of the **Peer 5** gate micro switches	**MADE**
□	**VERIFY**	MCR sees the gate is	**CLOSED**
	RELEASE	**P5** Div B micro switch	

□	**VERIFY**	MCR sees **Div B**	**OPEN**
	HOLD	Both of the **Peer 5** gate micro switches	**MADE**
□	**VERIFY**	MCR sees the gate is	**CLOSED**
	RELEASE	The Electric Strike micro switch	
□	**VERIFY**	MCR sees the gate is	**OPEN**
	CLOSE	The gate	
□	**VERIFY**	MCR sees the gate is	**CLOSED**
□	**VERIFY**	The **YGI1** gate box Gate Reset light is	**OFF**
	RESET	The gate with **#13 Inj** Sweep key at **YGI1** gate box	
□	**VERIFY**	MCR sees the gate is	**RESET**
□	**VERIFY**	The **YGI1** gate box Gate Reset light is	**ON**
	OPEN	The gate	
□	**VERIFY**	MCR sees the gate is	**OPEN**
□	**VERIFY**	The **YGI1** gate box Gate Reset light is	**OFF**
	CLOSE	The gate	
	PLACE	**PEER 5** in **Restricted Access (MODE 8)**	
□	**VERIFY**	**PEER 5** is in **Restricted Access**	**MODE 8**
□	**VERIFY**	**PEER 7** is in **Restricted Access**	**MODE 8**
□	**VERIFY**	Attempt to open **YGI1** with **Blue card**	**SUCCESSFUL**
□	**VERIFY**	Attempt to open **YGI1** with **Expt. _____ card**	**FAIL**
□	**VERIFY**	Attempt to open **YGI1** with **S key**	**SUCCESSFUL**
□	**VERIFY**	Attempt to open **YGI1** with **#15 RC Sweep key**	**SUCCESSFUL**
	PLACE	**PEER 5** in **MODE 2**	
□	**VERIFY**	**PEER 5** is in **Safe Access**	**MODE 2**
□	**VERIFY**	**PEER 7** is in **Restricted Access**	**MODE 8**
□	**VERIFY**	Attempt to open **YGI1** with **Blue card**	**FAIL**
□	**VERIFY**	Attempt to open **YGI1** with **Expt. _____ card**	**FAIL**
□	**VERIFY**	Attempt to open **YGI1** with **S key** and **SR**	**FAIL**
□	**VERIFY**	Attempt to open **YGI1** with **#15 RC Sweep key**	**FAIL**
□	**VERIFY**	Attempt to open **YGI1** with **#15 RC Sweep key** and **SR**	**SUCCESSFUL**
	CLOSE	Gate **YGI1**	

□ **CHECK** for acceptance of **Test of GATE at YGI1**

1.3 Test of GATE at YGI2

□	**VERIFY**	Gate at **YGI2** has been inspected	
	PLACE	**PEER 7** in **Restricted Access (MODE 8)**	
□	**VERIFY**	**PEER 7** is in **Restricted Access**	**MODE 8**
	PLACE	**PEER 5** in **Controlled Access (MODE 16)**	
□	**VERIFY**	**PEER 5** is in **Controlled Access**	**MODE 16**
□	**VERIFY**	The warning light on the inside of the gate: **Call MCR for Crossover Amber**	**OFF**
□	**VERIFY**	Attempt to open **YGI2** with **Simultaneous Release** and **S Key**	**FAIL**
□	**VERIFY**	Attempt to open **YGI2** with **Blue card**	**FAIL**
□	**VERIFY**	Attempt to open **YGI2** with **Expt. _____ card**	**FAIL**
□	**VERIFY**	**During** attempt with **Expt. Card** Reader **light** is	**RED**
	OPEN	Gate **YGI2** with **Simultaneous Release** and **#13 Inj Sweep Key**	
□	**VERIFY**	Simultaneous Release **Buzzer**	**SOUNDS**
□	**VERIFY**	Gate **YGI2** is	**OPEN**
□	**VERIFY**	**MCR** sees the gate is	**OPEN**
	SECURE	The Electric Strike micro switch	**MADE**
	HOLD	Both of the **Peer 5** gate micro switches	**MADE**
□	**VERIFY**	MCR sees the gate is	**CLOSED**
	RELEASE	**P5** Div A micro switch	
□	**VERIFY**	MCR sees **Div A**	**OPEN**
	HOLD	Both of the **P5** gate micro switches	**MADE**
□	**VERIFY**	MCR sees the gate is	**CLOSED**
	RELEASE	**P5** Div B micro switch	
□	**VERIFY**	MCR sees **Div B**	**OPEN**
	HOLD	Both of the **P5** gate micro switches	**MADE**
□	**VERIFY**	MCR sees the gate is	**CLOSED**
	RELEASE	The Electric Strike micro switch	
□	**VERIFY**	MCR sees the gate is	**OPEN**
	CLOSE	The gate	
□	**VERIFY**	MCR sees the gate is	**CLOSED**
□	**VERIFY**	The **YGI2** gate box Gate Reset light is	**OFF**
	RESET	The gate with **#13 Inj** Sweep key at **YGI2** gate box	
□	**VERIFY**	MCR sees the gate is	**RESET**
□	**VERIFY**	The **YGI2** gate box Gate Reset light is	**ON**
	OPEN	The gate	
□	**VERIFY**	MCR sees the gate is	**OPEN**
□	**VERIFY**	The **YGI2** gate box Gate Reset light is	**OFF**
	CLOSE	The gate	
	PLACE	**PEER 5** in **Restricted Access (MODE 8)**	
□	**VERIFY**	**PEER 5** is in **Restricted Access**	**MODE 8**
□	**VERIFY**	**PEER 7** is in **Restricted Access**	**MODE 8**
□	**VERIFY**	Attempt to open **YGI2** with **Blue card**	**SUCCESSFUL**
□	**VERIFY**	Attempt to open **YGI2** with **Expt. _____ card**	**FAIL**
□	**VERIFY**	Attempt to open **YGI2** with **S key**	**SUCCESSFUL**
□	**VERIFY**	Attempt to open **YGI2** with **#13 Inj Sweep key**	**SUCCESSFUL**
	PLACE	**PEER 5** in **MODE 2**	

□	**VERIFY**	**PEER 5** is in **Safe Access**	**MODE 2**
□	**VERIFY**	**PEER 7** is in **Restricted Access**	**MODE 8**
□	**VERIFY**	Attempt to open **YGI2** with **Blue card**	**FAIL**
□	**VERIFY**	Attempt to open **YGI2** with **Expt. _____ card**	**FAIL**
□	**VERIFY**	Attempt to open **YGI2** with **S key** and **SR**	**FAIL**
□	**VERIFY**	Attempt to open **YGI2** with **#13 Inj Sweep key**	**FAIL**
□	**VERIFY**	Attempt to open **YGI2** with **#13 Inj Sweep key** and **SR**	**SUCCESSFUL**
	CLOSE	Gate **YGI2**	

□ **CHECK** for acceptance of **Test of GATE at YGI2**

1.4 Test of GATE at XGI1

□	**VERIFY**	Gate at **XGI1** has been inspected	
	PLACE	**PEER 7** in **Restricted Access (MODE 8)**	
□	**VERIFY**	**PEER 7** is in **Restricted Access**	**MODE 8**
	PLACE	**PEER 5** in **Controlled Access (MODE 16)**	
□	**VERIFY**	**PEER 5** is in **Controlled Access**	**MODE 16**
□	**VERIFY**	The warning light on the inside of the gate: **Call MCR for Crossover Amber**	**ON**
□	**VERIFY**	Attempt to open **XGI1** with **Simultaneous Release** and **S Key**	**FAIL**
□	**VERIFY**	Attempt to open **XGI1** with **Blue card**	**FAIL**
□	**VERIFY**	Attempt to open **XGI1** with **Expt. _____ card**	**FAIL**
□	**VERIFY**	**During** attempt with **Expt. Card** Reader **light** is	**RED**
	OPEN	Gate **XGI1** with **Simultaneous Release** and **#15 R C SweepKey**	
□	**VERIFY**	Simultaneous Release **Buzzer**	**SOUNDS**
□	**VERIFY**	Gate **XGI1** is	**OPEN**
□	**VERIFY**	**MCR** sees the gate is	**OPEN**
	SECURE	The Electric Strike micro switch	**MADE**
	HOLD	Both of the **Peer 5** gate micro switches	**MADE**
□	**VERIFY**	MCR sees the gate is	**CLOSED**
	RELEASE	**P5** Div A micro switch	
□	**VERIFY**	MCR sees **Div A**	**OPEN**
	HOLD	Both of the **Peer 5** gate micro switches	**MADE**
□	**VERIFY**	MCR sees the gate is	**CLOSED**
	RELEASE	**P5** Div B micro switch	
□	**VERIFY**	MCR sees **Div B**	**OPEN**
	HOLD	Both of the **Peer 5** gate micro switches	**MADE**
□	**VERIFY**	MCR sees the gate is	**CLOSED**
	RELEASE	The Electric Strike micro switch	
□	**VERIFY**	MCR sees the gate is	**OPEN**
	CLOSE	The gate	
□	**VERIFY**	MCR sees the gate is	**CLOSED**
□	**VERIFY**	The **XGI1** gate box Gate Reset light is	**OFF**
	RESET	The gate with **#13 Inj** Sweep key at **XGI1** gate box	
□	**VERIFY**	MCR sees the gate is	**RESET**

□	**VERIFY**	The **XGI1** gate box Gate Reset light is	**ON**
	OPEN	The gate	
□	**VERIFY**	MCR sees the gate is	**OPEN**
□	**VERIFY**	The **XGI1** gate box Gate Reset light is	**OFF**
	CLOSE	The gate	
	PLACE	**PEER 5** in **Restricted Access (MODE 8)**	
□	**VERIFY**	**PEER 5** is in **Restricted Access**	**MODE 8**
□	**VERIFY**	**PEER 7** is in **Restricted Access**	**MODE 8**
□	**VERIFY**	Attempt to open **XGI1** with **Blue card**	**SUCCESSFUL**
□	**VERIFY**	Attempt to open **XGI1** with **Expt. _____ card**	**FAIL**
□	**VERIFY**	Attempt to open **XGI1** with **S key**	**SUCCESSFUL**
□	**VERIFY**	Attempt to open **XGI1** with **#15 RC Sweep key**	**SUCCESSFUL**
	PLACE	**PEER 5** in **MODE 2**	
□	**VERIFY**	**PEER 5** is in **Safe Access**	**MODE 2**
□	**VERIFY**	**PEER 7** is in **Restricted Access**	**MODE 8**
□	**VERIFY**	Attempt to open **XGI1** with **Blue card**	**FAIL**
□	**VERIFY**	Attempt to open **XGI1** with **Expt. _____ card**	**FAIL**
□	**VERIFY**	Attempt to open **XGI1** with **S key** and **SR**	**FAIL**
□	**VERIFY**	Attempt to open **XGI1** with **#15 RC Sweep key**	**FAIL**
□	**VERIFY**	Attempt to open **XGI1** with **#15 RC Sweep key** and **SR**	**SUCCESSFUL**
	CLOSE	Gate **XGI1**	

□ **CHECK** for acceptance of **Test of GATE at XGI1**

1.5 Test of GATE at XGI2

□	**VERIFY**	Gate at **XGI2** has been inspected	
	PLACE	**PEER 7** in **Restricted Access (MODE 8)**	
□	**VERIFY**	**PEER 7** is in **Restricted Access**	**MODE 8**
	PLACE	**PEER 5** in **Controlled Access (MODE 16)**	
□	**VERIFY**	**PEER 5** is in **Controlled Access**	**MODE 16**
□	**VERIFY**	The warning light on the inside of the gate: **Call MCR for Crossover Amber**	**OFF**
□	**VERIFY**	Attempt to open **XGI2** with **Simultaneous Release** and **S Key**	**FAIL**
□	**VERIFY**	Attempt to open **XGI2** with **Blue card**	**FAIL**
□	**VERIFY**	Attempt to open **XGI2** with **Expt. _____ card**	**FAIL**
□	**VERIFY**	**During** attempt with **Expt. Card** Reader **light** is	**RED**
	OPEN	Gate **XGI2** with **Simultaneous Release** and **#13 Inj Sweep Key**	
□	**VERIFY**	Simultaneous Release **Buzzer**	**SOUNDS**
□	**VERIFY**	Gate **XGI2** is	**OPEN**
□	**VERIFY**	**MCR** sees the gate is	**OPEN**
	SECURE	The Electric Strike micro switch	**MADE**
	HOLD	Both of the **Peer 5** gate micro switches	**MADE**
□	**VERIFY**	MCR sees the gate is	**CLOSED**
	RELEASE	**P5** Div A micro switch	
□	**VERIFY**	MCR sees **Div A**	**OPEN**
	HOLD	Both of the **P5** gate micro switches	**MADE**
□	**VERIFY**	MCR sees the gate is	**CLOSED**
	RELEASE	**P5** Div B micro switch	
□	**VERIFY**	MCR sees **Div B**	**OPEN**
	HOLD	Both of the **P5** gate micro switches	**MADE**
□	**VERIFY**	MCR sees the gate is	**CLOSED**
	RELEASE	The Electric Strike micro switch	
□	**VERIFY**	MCR sees the gate is	**OPEN**
	CLOSE	The gate	
□	**VERIFY**	MCR sees the gate is	**CLOSED**
□	**VERIFY**	The **XGI2** gate box Gate Reset light is	**OFF**
	RESET	The gate with **#13 Inj** Sweep key at **XGI2** gate box	
□	**VERIFY**	MCR sees the gate is	**RESET**
□	**VERIFY**	The **XGI2** gate box Gate Reset light is	**ON**
	OPEN	The gate	
□	**VERIFY**	MCR sees the gate is	**OPEN**
□	**VERIFY**	The **XGI2** gate box Gate Reset light is	**OFF**
	CLOSE	The gate	
	PLACE	**PEER 5** in **Restricted Access (MODE 8)**	
□	**VERIFY**	**PEER 5** is in **Restricted Access**	**MODE 8**
□	**VERIFY**	**PEER 7** is in **Restricted Access**	**MODE 8**
□	**VERIFY**	Attempt to open **XGI2** with **Blue card**	**SUCCESSFUL**
□	**VERIFY**	Attempt to open **XGI2** with **Expt. _____ card**	**FAIL**
□	**VERIFY**	Attempt to open **XGI2** with **S key**	**SUCCESSFUL**
□	**VERIFY**	Attempt to open **XGI2** with **#13 Inj Sweep key**	**SUCCESSFUL**
	PLACE	**PEER 5** in **MODE 2**	

□	**VERIFY**	**PEER 5** is in **Safe Access**	**MODE 2**
□	**VERIFY**	**PEER 7** is in **Restricted Access**	**MODE 8**
□	**VERIFY**	Attempt to open **XGI2** with **Blue card**	**FAIL**
□	**VERIFY**	Attempt to open **XGI2** with **Expt. _____ card**	**FAIL**
□	**VERIFY**	Attempt to open **XGI2** with **S key** and **SR**	**FAIL**
□	**VERIFY**	Attempt to open **XGI2** with **#13 Inj Sweep key**	**FAIL**
□	**VERIFY**	Attempt to open **XGI2** with **#13 Inj Sweep key** and **SR**	**SUCCESSFUL**
	CLOSE	Gate **XGI2**	

□ **CHECK** for acceptance of **Test of GATE at XGI2**

1.6 Test of ENTRY GATE at WGE1

□	**VERIFY**	**ENTRY** Gate at **WGE1** has been inspected	
	PLACE	**PEER 5** in **Controlled Access**	
□	**VERIFY**	**PEER 5** is in **Controlled Access**	**MODE 16**
□	**VERIFY**	The warning light on the **inside** of the gate indicates: **CALL MCR FOR EXIT** **AMBER**	**ON**
□	**VERIFY**	The **Exterior** gate box **Controlled Access** light is	**ON**
□	**VERIFY**	Attempt to open **WGE1** with **Simultaneous Release** and **S Key**	**FAIL**
□	**VERIFY**	Attempt to open **WGE1** with **Blue card**	**FAIL**
□	**VERIFY**	Attempt to open **WGE1** with **Expt. _____ card**	**FAIL**
□	**VERIFY**	**During** attempt with **Expt. Card** Reader **light** is	**RED**
	OPEN	Gate **WGE1** with **Simultaneous Release** and **#12 Inj CA Key**	
□	**VERIFY**	Simultaneous Release **Buzzer**	**SOUNDS**
□	**VERIFY**	Gate **WGE1** is	**OPEN**
□	**VERIFY**	MCR sees the gate is	**OPEN**
	SECURE	The Electric Strike micro switch	**MADE**
	HOLD	Both of the gate micro switches	**MADE**
□	**VERIFY**	MCR sees the gate is	**CLOSED**
	RELEASE	Div A micro switch	
□	**VERIFY**	MCR sees **Div A**	**OPEN**
	HOLD	Both of the gate micro switches	**MADE**
□	**VERIFY**	MCR sees the gate is	**CLOSED**
	RELEASE	Div B micro switch	
□	**VERIFY**	MCR sees **Div B**	**OPEN**
	HOLD	Both of the gate micro switches	**MADE**
□	**VERIFY**	MCR sees the gate is	**CLOSED**
	RELEASE	The Electric Strike micro switch	
□	**VERIFY**	MCR sees the gate is	**OPEN**
	CLOSE	The gate	
□	**VERIFY**	MCR sees the gate is	**CLOSED**
	RESET	The gate with **Remote** reset from **MCR**	
□	**VERIFY**	MCR sees the gate is	**RESET**

	OPEN	The gate	
□	**VERIFY**	MCR sees the gate is	**OPEN**
	CLOSE	The gate	
	PLACE	**PEER 5** in **Restricted Access**	
□	**VERIFY**	**PEER 5** is in **Restricted Access**	**MODE 8**
□	**VERIFY**	The **Exterior** gate box **Restricted Access** light is	**ON**
□	**VERIFY**	The warning lights on both sides of the gate indicate: **CALL MCR FOR EXIT AMBER**	**OFF**
□	**VERIFY**	Attempt to **open** gate **WGE1** with **S** key is	**SUCCESSFUL**
□	**VERIFY**	Attempt to **open** gate **WGE1** with **#12 Inj CA** key is	**SUCCESSFUL**
□	**VERIFY**	Attempt to **open** gate **WGE1** with **Blue Card** is	**SUCCESSFUL**
	CLOSE	Gate **WGE1**	
□	**VERIFY**	Attempt to open **WGE1** with **Expt. _____ card**	**FAIL**
□	**VERIFY**	**During** attempt with **Expt. Card** Reader **light** is	**RED**
	PLACE	**PEER 5** in **Safe Access (Mode 2)**	
□	**VERIFY**	**PEER 5** is in **Safe Access**	**MODE 2**
□	**VERIFY**	The **Exterior** gate box **Controlled Access** light is	**ON**
□	**VERIFY**	The warning light on **inside** of the gate indicates: **CALL MCR FOR EXIT AMBER**	**ON**
	OPEN	Gate **WGE1** with **Simultaneous Release** and **S Key**	
□	**VERIFY**	Attempt to open gate **WGE1** with **Simultaneous Release** and **S Key**	**FAIL**
	OPEN	Gate **WGE1** with **Simultaneous Release** and **#12 Inj CA** Key	
□	**VERIFY**	Gate **WGE1** is	**OPEN**
	CLOSE	Gate **WGE1**	

□ **CHECK** for test acceptance of **ENTRY GATE** at **WGE1**

1.7 Test of ENTRY GATE at WGE2

□	**VERIFY**	**ENTRY** Gate at **WGE2** has been inspected	
	PLACE	**PEER 5** in **Controlled Access**	
□	**VERIFY**	**PEER 5** is in **Controlled Access**	**MODE 16**
□	**VERIFY**	The warning light on the **inside** of the gate indicates: **CALL MCR FOR EXIT AMBER**	**ON**
□	**VERIFY**	The **Exterior** gate box **Controlled Access** light is	**ON**
□	**VERIFY**	Attempt to open **WGE2** with **Simultaneous Release** and **S Key**	**FAIL**
□	**VERIFY**	Attempt to open **WGE2** with **Blue card**	**FAIL**
□	**VERIFY**	Attempt to open **WGE2** with **Expt. _____ card**	**FAIL**
□	**VERIFY**	**During** attempt with **Expt. Card** Reader **light** is	**RED**
	OPEN	Gate **WGE2** with **Simultaneous Release** and **#12 Inj CA Key**	
□	**VERIFY**	Simultaneous Release **Buzzer**	**SOUNDS**
□	**VERIFY**	Gate **WGE2** is	**OPEN**

□	**VERIFY**	MCR sees the gate is	**OPEN**
	SECURE	The Electric Strike micro switch	**MADE**
	HOLD	Both of the gate micro switches	**MADE**
□	**VERIFY**	MCR sees the gate is	**CLOSED**
	RELEASE	Div A micro switch	
□	**VERIFY**	MCR sees **Div A**	**OPEN**
	HOLD	Both of the gate micro switches	**MADE**
□	**VERIFY**	MCR sees the gate is	**CLOSED**
	RELEASE	Div B micro switch	
□	**VERIFY**	MCR sees **Div B**	**OPEN**
	HOLD	Both of the gate micro switches	**MADE**
□	**VERIFY**	MCR sees the gate is	**CLOSED**
	RELEASE	The Electric Strike micro switch	
□	**VERIFY**	MCR sees the gate is	**OPEN**
	CLOSE	The gate	
□	**VERIFY**	MCR sees the gate is	**CLOSED**
	RESET	The gate with **Remote** reset from **MCR**	
□	**VERIFY**	MCR sees the gate is	**RESET**
	OPEN	The gate	
□	**VERIFY**	MCR sees the gate is	**OPEN**
	CLOSE	The gate	
	PLACE	**PEER 5** in **Restricted Access**	
□	**VERIFY**	**PEER 5** is in **Restricted Access**	**MODE 8**
□	**VERIFY**	The **Exterior** gate box **Restricted Access** light is	**ON**
□	**VERIFY**	The warning lights on both sides of the gate indicate: **CALL MCR FOR EXIT AMBER**	**OFF**
□	**VERIFY**	Attempt to **open** gate **WGE2** with **S** key is	**SUCCESSFUL**
□	**VERIFY**	Attempt to **open** gate **WGE2** with **#12 Inj CA** key is	**SUCCESSFUL**
□	**VERIFY**	Attempt to **open** gate **WGE2** with **Blue Card** is	**SUCCESSFUL**
	CLOSE	Gate **WGE2**	
□	**VERIFY**	Attempt to open **WGE2** with **Expt. _____ card**	**FAIL**
□	**VERIFY**	**During** attempt with **Expt. Card** Reader **light** is	**RED**
	PLACE	**PEER 5** in **Safe Access (Mode 2)**	
□	**VERIFY**	**PEER 5** is in **Safe Access**	**MODE 2**
□	**VERIFY**	The **Exterior** gate box **Controlled Access** light is	**ON**
□	**VERIFY**	The warning light on **inside** of the gate indicates: **CALL MCR FOR EXIT AMBER**	**ON**
	OPEN	Gate **WGE2** with **Simultaneous Release** and **S Key**	
□	**VERIFY**	Attempt to open gate **WGE2** with **Simultaneous Release** and **S Key**	**FAIL**
	OPEN	Gate **WGE2** with **Simultaneous Release** and **#12 Inj CA** Key	
□	**VERIFY**	Gate **WGE2** is	**OPEN**
	CLOSE	Gate **WGE2**	

□ **CHECK** for test acceptance of **ENTRY GATE** at **WGE2**

1.8 Test of Gate UED1 Aux

□	**VERIFY**	Gate has been inspected	
□	**VERIFY**	The door cannot be opened from the **outside**	
	PLACE	**PEER 5** in **Controlled Access (MODE 16)**	
□	**VERIFY**	**PEER 5** is in **Controlled Access**	**MODE 16**
	OPEN	The door	
□	**VERIFY**	MCR sees **Div A** □ and **Div B** □	**OPEN**
	HOLD	Both of the **Peer 5** micro switches	**MADE**
□	**VERIFY**	MCR sees the door is	**CLOSED**
	RELEASE	**P5 Div A** door micro switch	
□	**VERIFY**	MCR sees **Div A**	**OPEN**
	HOLD	Both of the **P5** door micro switches	**MADE**
□	**VERIFY**	MCR sees the door is	**CLOSED**
	RELEASE	**P5 Div B** door micro switch	
□	**VERIFY**	MCR sees **Div B**	**OPEN**
	CLOSE	Gate **UED1**	
□	**VERIFY**	MCR sees **Div A** □ and **Div B** □	**CLOSED**
	PLACE	**PEER 5** in **Restricted Access**	
□	**VERIFY**	**PEER 5** is in **Restricted Access**	**MODE 8**
	OPEN	The door	
□	**VERIFY**	MCR sees **Div A** □ and **Div B** □	**OPEN**
	CLOSE	Gate **UED1**	
□	**VERIFY**	MCR sees **Div A** □ and **Div B** □	**CLOSED**
	PLACE	**PEER 5** in **Safe Access**	
□	**VERIFY**	**PEER 5** is in **Safe Access**	**MODE 2**
	OPEN	The door	
□	**VERIFY**	MCR sees **Div A** □ and **Div B** □	**OPEN**
	CLOSE	Gate **UED1**	
□	**VERIFY**	MCR sees **Div A** □ and **Div B** □	**CLOSED**

□ **CHECK** for acceptance of **Test of Gate UED1 Aux**

END OF TEST PROCEDURE

TTL: Sign for completion of initial testing: _____

Date: _____/____/_____

TTL: Sign for completion of final testing: _____

Date: _____/_____/_____